

Being the holder of an amateur extra class license and a physician I am very concerned about the proposal to enact Broadband Over Power Lines.

Measurements conducted by the ARRL where BPL is in service show its inability to co-exist with HF communications. The interference generated by BPL would disrupt government, commercial and amateur communications with resultant harm to the economy and national security of the United States.

As a physician, I am concerned about BPL causing interference to bio-medical equipment including ventilators and cardiac monitors. Most if not all hospitals forbid the use of cellular fones within the facility because their use has resulted in documented cases of ventilator and cardiac monitor malfunction resulting in patient harm.

In my opinion the potential interference by BPL upon bio-medical equipment is greater than that of cellular fones and needs to thoroughly studied before being implemented.

Thank you for your consideration,

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